



## **Analysis of the evolution of agricultural extension approaches from innovation transfer to agricultural knowledge and information system**

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Extension system in order to diffusion of knowledge was formed in 1864 in Cambridge. Basic philosophy of this system (i.e. the diffusion of knowledge) was the shaping point of agricultural extension system idea in the United States that has effective role in agricultural development of USA especially before World War II. The end of World War II and independence of countries, led to classification them to the first world countries (USA and some European countries), the second (USSR and China) and the Third World (other countries). This classification led to the ideological competition between first and second was to dominate the Third World. The First World including the U.S. with capitalist system to avoid joining the third world to socialist system, implemented Truman's Point Four that according to this principle, the agricultural extension system of United States introduced to assist to agricultural development in Third World countries. Third World countries that had hosted this system were different in terms of structure and social function with United States. On the other hand, these countries, in terms of historical, social, cultural and environmental were not homogeneity. Therefore, imported agricultural extension system to third world countries were not able to adapt to environmental conditions and had not effective role on agricultural development in these countries. Hence, agricultural extension and education experts addressed to solving this problem by creating new extensional mechanisms in the form of new agricultural extension approaches. Agricultural extension approaches in their evolutionary history, has taken a new figures. This study aimed to Analysis of the evolution of agricultural extension approaches from innovation transfer to agricultural knowledge and information system. This a descriptive and review study.

**Key Words:** Agricultural Extension, Extension Approach, Truman's Point Four, Agricultural development